## **Amendment to the Claims:**

This listing will replace all prior versions and listings of claims in the application:

Claims 1-5 (canceled).

Listing of claims:

- 6. (New) A toothbrush for the prevention and treatment of tooth sensitivity, comprising
- a) a main cylinder having a tube attached to one of the extremes of the said cylinder;
- b) a head attached to the extreme of the said tube and located substantially in at the opposite side wherein the cylinder is attached to the said tube;
- c) a manual color-coded lever having a first colored side and a second colored side attached to the said tube;
- d) at least two bristle groups, one in the upper side of the said head and other in the lower side of the said head; wherein the upper bristle group has first inner bristles and first outer bristles and wherein the lower bristle group has second inner bristles and second outer bristles;

wherein the said upper bristles are shorter in length than the said lower bristles and; wherein said first outer bristles are shorter in length than the said first inner bristles and; wherein said second outer bristles are shorter in length than said second inner bristles and;

wherein the said main cylinder comprises a desensitizing agent outlet.

- 7. (New) The said toothbrush of claim 1, wherein the said tube further comprises a drive shaft for rotating said lower and upper bristles.
- 8. (New) The toothbrush of claim 2, wherein said desensitizing agent is selected from the group consisting of potassium nitrate and /or a fluoride salt.

- 9. (New) The toothbrush of claim 3, wherein the said main cylinder further comprises an electric motor to power the said shaft, a first access cover for the insertion of the said cartridge, a battery housing having a second access cover to provide power to the electric motor, operational buttons, for turning toothbrush on and off and for desensitizing agent application, return piping for desensitizing agent, and dispensing piping for desensitizing agent.
- 10. (New) A method for preventing and treating tooth sensitivity by brushing teeth using the toothbrush of claim 1, comprising the steps of:
- a) brushing on one side of the mouth, while the first colored side of the lever points up while the second colored side points down, whereby by pressing the first colored side, the upper teeth will be brushed at substantially 45 degrees angle, and by pressing the second colored side, the lower teeth will be brushed at substantially 45 degrees angle;
- (b) brushing the cheek area of the same mouth side of (a) and the opposite tongue area of the said selected mouth side;
- c) brushing the opposite side of the mouth of the selected side in step (a); while keeping the second colored side of the lever pointing up and the first colored side pointing down;
- d) brushing the upper teeth at a 45 degrees angle while keeping the second colored side pointing up and the first colored side pointing down; brushing the lower teeth at an angle of 45 degrees while keeping the first colored side pointing up and the second colored side down;
- (e) brushing the cheek area of the same mouth side of (c) and the opposite tongue area of the said selected mouth side.

- 11. (New) The method of claim 5, wherein the side of the mouth in step (a) is the left side and the side of the mouth in step (c) is the right side.
- 12. (New) The method of claim 5, wherein the side of the mouth in step (a) is the right side and the side of the mouth in step (c) is the left side.